



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/782,788

Filing Date: February 13, 2001

Applicant: Jan Vetrovec

Group Art Unit: 2815

Examiner: Matthew Landau

Title: High-Average Power Active Mirror Solid State Laser with Multiple Subapertures

Attorney Docket: 7784-000170

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Amended  
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2/2/03  
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JAN 28 2003  
TECHNOLOGY CENTER 2800

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**AMENDMENT**

Sir:

In response to the Office Action mailed October 28, 2002, please amend the application as follows and consider the remarks set forth below.

**IN THE SPECIFICATION**

Please replace the following paragraphs of the specification. Applicant includes herewith an Attachment for Specification Amendments showing a marked up version of each replacement paragraph.

**[0070]** During lasing, optical pump source 68 produces and directs collimated optical pump radiation 36 into the back surface 24 of the substrate 146.

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